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Dr. Newell is a Vice President of GSI Environmental Inc. He is a member of the American Academy of Environmental Engineers, a NGWA Certified Ground Water Professional, and an Adjunct Professor at Rice University. He has co-authored three EPA publications, five environmental decision support software systems, numerous technical articles, and two books: Natural Attenuation of Fuels and Chlorinated Solvents and Ground Water Contamination: Transport and Remediation. His professional expertise includes site characterization, groundwater modeling, non-aqueous phase liquids, risk assessment, natural attenuation, bioremediation, non-point source studies, software development, and long-term monitoring projects. He has taught graduate level groundwater courses at both the University of Houston and Rice University.

Dr. Newell has been awarded the *Hanson Excellence of Presentation Award* by the American Association of Petroleum Geologists, the *Outstanding Presentation Award* by the American Institute of Chemical Engineers, and the *2001 Wesley W. Horner Award* by the American Society of Civil Engineers (for the paper, "Modeling Natural Attenuation of Fuels with BIOPLUME III"). He was recently cited as the *Outstanding Engineering Alumni* from Rice University in 2008.